



**Patent**

Docket Number: ART-00101.P.1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: )

Wang et al. )

Application No.: 09/648,081 )

Filed: August 25, 2000 )

For: METHODS AND COMPOSITIONS )  
FOR IDENTIFYING NUCLEIC ACID )  
MOLECULES USING NUCLEOLYTIC )  
ACTIVITIES AND HYBRIDIZATION )

Examiner: To Be Determined

Art Unit: 1645

Commissioner for Patents  
United States Patent and Trademark Office  
Washington D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicant submits the references listed on the attached Form PTO 1449, copies of which are enclosed.

This statement is being filed before the mailing of a First Office Action on the merits under 37 C.F.R. § 1.97(a)(3). Accordingly, no fee under 37 C.F.R. § 1.17(p) is deemed necessary.

Information Disclosure Statement  
ART-00101.P.1  
Wang et al.

Please apply any charges not covered, or any credits, to **Deposit Account 501321** in the name of David R. Preston & Associates having **Customer Number 24232**.

Date:

March 8, 2001

David R. Preston & Associates  
11404 Sorrento Valley Road  
Suite 104  
San Diego, CA 92121  
phone: 858.450.1388  
facsimile: 858.450.2188

Respectfully submitted,



David R. Preston  
Reg. No. 38,710

**FEE TRANSMITTAL**

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

Complete if Known

Application Number:	09/648,081
Filing Date:	August 25, 2000
First Named Inventor:	Wang
Group / Art Unit:	1645
Docket Number:	ART-00101.P.1

**Total Amount of Payment** \$ 0.00**METHOD OF PAYMENT**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account Number: ☐  
Deposit Account Name: ☐  
☐ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 to  
**Deposit Account Number 50132**  
☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance.

2. ☐ Payment Enclosed  
☐ Check Number  
☐ Money Order  
☐ Other


**FEE CALCULATION****1. BASIC FILING FEE**

	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
	101		201		Utility Filing Fee	\$
	106		206		Design Filing Fee	\$
	107		207		Plant Filing Fee	\$
	108		208		Reissue Filing Fee	\$
	114		214		Provisional Filing Fee	\$
<b>SUBTOTAL (1)</b>						<b>\$ 0.00</b>

2. EXTRA CLAIM FEES								
				Extra Claims		Fee From Below		Fee Paid
Total Claims	[ ]	-20 **	Equals	[0]	Times	[ ]	Equals	\$ 0.00
Independent Claims	[ ]	-3 **	Equals	[0]	Times	[ ]	Equals	\$ 0.00
<b>Subtotal (2)</b>								\$ 0.00
** or number previously paid, if greater, For Reissues, see below								
	<b>Large Entity</b>		<b>Small Entity</b>		<b>Fee Description</b>			
	<b>Fee Code</b>	<b>Fee (\$)</b>	<b>Fee Code</b>	<b>Fee (\$)</b>				
	103		203		Claims in excess of 20			
	102		202		Independent claims in excess of 3			
	104		204		Multiple dependent claim, if not paid			
	109		209		** Reissue independent claims over original patent			
	110		210		** Reissue claims in excess of 20 and over original patent			

3. ADDITIONAL FEES					
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105		205		Surcharge - late filing fee or oath	\$
127		227		Surcharge - late provisional filing fee or cover sheet	\$
139		139		Non-English specification	\$
147		147		For filing a request for reexamination	\$
112		112		Requesting publication of SIR prior to Examiner action	\$
113		113		Requesting publication of SIR after Examiner action	\$
115		215		Extension for reply within first month	\$
116		216		Extension for reply within second month	\$
117		217		Extension for reply within third month	\$
118		218		Extension for reply within fourth month	\$
128		228		Extension for reply within fifth month	\$
119		219		Notice of Appeal	\$
120		220		Filing a brief in support of an appeal	\$
121		221		Request for oral hearing	\$
138		138		Petition to institute a public use proceeding	\$
140		240		Petition or revive - unavoidable	\$
141		241		Petition or revive - unintentional	\$
142		242		Utility issue fee (or reissue)	\$
143		243		Design issue fee	\$
144		244		Plant issue fee	\$
122		122		Petitions to the Commissioner	\$
123		123		Petitions related to provisional applications	\$
126		126		Submission of Information Disclosure Statement	\$
581		581		Recording each patent assignment per property	\$
146		246		Filing a submission after final rejection (37 C.F.R. 1.129(a))	\$
149		249		For each additional invention to be examined (37 CFR 1.129(b))	\$
Other fee (specify):					\$
					Subtotal (3) \$ 0.00

4. SUMMATION OF FEES	
SUBTOTAL (1)	\$ 0.00
SUBTOTAL (2)	\$ 0.00
SUBTOTAL (3)	\$ 0.00
<b>TOTAL FEES</b>	\$ 0.00

SUBMITTED BY			Complete (If Applicable)	
Typed or Printed Name	David R. Preston		Registration Number:	38,710
Signature		Date: 3/8/11	Deposit Account User ID Number	50132



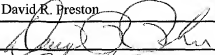
GAU 1645

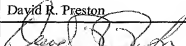
#6

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number:	09/648,081
		Filing Date:	August 25, 2000
		First Named Inventor:	Wang
		Group Art Unit:	1645
		Examiner:	To be determined
Total Pages in This Submission:	5	Attorney Docket Number:	ART-00101.P.1

RECEIVED  
 10/11/2001  
 10/11/2001

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal, Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits / Declarations(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Requests	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Additional Inclosures, identified below:  Postcard  Form 1449 and Cited References
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts / Incomplete Application	Remarks:	
<input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	David R. Preston
Signature	
Date	March 8, 2001

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date.	Date: 3/8/01
Typed or printed name: David R. Preston	
Signature 	Date: 3/8/01